

ABSTRACT

A laser pointer with external power is disclosed, which comprises a laser generator, an interface for external-power connection, and a current limiting resistor. The laser generator is to generate laser beams. The interface for external-power connection is coupled to a power supply device for providing power to the laser generator. Besides, the power switch is to control whether the power should be conducted to the laser generator. Also, the current limiting resistor is connected between the laser generator and the interface for external-power connection to protect the laser generator from damage caused by the current-overload of the laser generator.